EX Print Server, Powered by Fiery® for the Xerox® DocuColor® 7002/8002 Digital Presses

For a better bottom line—the color quality you demand at the speed you require. EX Print Server for the DocuColor 7002/8002—for extreme printing environments where advanced color management, high productivity and speed are critical.

A powerful solution for extreme production printing.

Compete more effectively and achieve the highest levels of efficiency in production printing environments. Produce color documents faster, easier and more accurately with the latest technology from EFI. No print job is too complex for the EX Print Server, not even complex Variable Data Printing (VDP) jobs.

Superior color.

In demanding production printing environments, achieving precise, accurate color every time is critical. Fiery leverages the Xerox Automated Color Quality Suite with its unique in-line spectrophotometer to deliver consistently great color—print after print. Fiery seamlessly integrates with the Fiery Graphic Arts Package, which groups together expert tools for managing color, proofing and controlling color workflow. Fiery Color Profiler Suite successfully creates, visualizes, tests and edits color profiles with a single profiling solution.

Industry-leading VDP technology.

The EX Print Server's VDP workflow offers the most flexible and scalable solution in today's industry. The optimized tools accelerate the merging of variable and global objects and have the most advanced and flexible capabilities for VDP imposition.

Intuitive workflow at your command.

Combining the power of Advanced Job Management with the award-winning Command Workstation® 5 software will unleash the powerful features of Fiery print servers by centralizing job management via an intuitive, flexible interface compatible with Mac® and Windows® clients that produces jobs faster, dramatically reduces operator mistakes and decreases waste. Fiery SeeQuence Suite offers document composition and imposition functions that simplify and automate labor intensive document preparation tasks via an intuitive interface.

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Hardware/Platform

- 2 x Intel® Quad Core Xeon® E5450 3.0Ghz processors
- 1 x 80 Gb SATA hard drive for OS, 2 x 250 GB SATA hard drives Raid
- "0" for data
- 22" Wide Screen LCD
- 2 GB memory
- 4.0 GB high-speed memory
- CD-DVD R/W
- EFI® ES-1000 spectrophotometer
- Furniture stand, integrated Fiery workstation (display, keyboard and mouse)
- 6 USB ports
- Removable hard drive (option)
- Fiery System 8 Release 2 software
- Windows® XP Pro FES operating system

Image Quality and Color Management

- Fiery ColorWise® Pro Tools enable in-RIP total color management
- Color Editor and Profile Manager to download, edit and manage ICC profiles, simulations and device link profiles
- The Fiery Print Calibrator™ with Xerox in-line spectrophotometer automates basic and advanced calibration methods
- Fiery Spot-On to automatically match PANTONE®, RGB, CMYK, L*a*b* and spot color, even when they are mixed on the same page
- EFI Fiery Graphic Arts Package, Premium Edition, groups together expert tools for managing color, achieving power proofing and controlling color workflow
- Fiery Color Profiler Suite successfully creates, visualizes, tests and edits color profiles with a single profiling solution
- Composite overprint of CMYK and spot colors for accurate representation of the designer's intent
- ImageViewer for local and remote soft proofing with intuitive color editing capabilities. Supports Xerox Automated Color Quality Suite (ACQS) with built-in process automation to deliver color accuracy and repeatability from job-to-job, operator-to-operator or across mutiple devices

Workflow

- Integrates with Xerox FreeFlow® Workflow collection
- Fiery Command WorkStation 5 for intuitive and productive workflow control from local or remote Mac® and PC clients
- Fiery SeeQuence Suite for in-RIP document composition and imposition functions to simplify intensive document preparation tasks
- Advanced Job Management includes production automation features such as Rush Printing, Schedule Print, Suspend on Mismatch, Job Reorder and Quick Doc Merge
- Hot Folders for PC and Mac include Microsoft Office Filters which allow for an automated job submission for all users
- Virtual Printers to automate job preparation from the application
- Support for PDF/X Objects on a per-job basis to maximize job processing speeds
- Configurable Sample Print for uninterrupted quality assurance check
- Fiery driver for Windows and Mac for a simplified job submission
- Booklet Maker allows flawless booklet imposition from the Fiery driver

Variable Information

- The Variable Data Resource Manager effectively manages and easily keeps track of VDP resources
- VDP Record-Level Finishing is a server-dependent function that allows the operator to apply finishing to a VDP job at record level
- Fiery SeeQuence Impose™ offers unlimited imposition capabilities and includes rasterpreview, sample proof printing and Control Strip for minimized waste
- Define Sets or Define Record Length allows PS and PDF files to be processed as a VDP job of fixed record length
- Record Information for VDP allows the VDP user to define the number of records inside the job and the length of each record

Variable Information Format Support

- VIPP 5.3
- PPML 2.2
- Fiery FreeForm™/Fiery FreeForm™ 2.1

File Format Support

- Adobe® PostScript® Level 1, 2, 3, PDF/X
- EPS
- Adobe Acrobat® 8; Native PDF 1.7
- CT/LW
- TIFF, TIFF/IT, SRT, PS, DCS2, JPEG

Network Environments/Protocols

- TCP/IP, IPP AppleTalk®
- LPR/LPD
- Support for 10/100/1000 Ethernet
- SMB print sharing (over TCP/IP)
- EtherTalk® Phase II
- SNMP v3
- Novell® IPX iPrint

Client Environments

- Windows 2000XP/XPe/Vista™
- Macintosh® OSX or higher

Dimensions/Weight (Unit)

- Print Server
  - Height: 17 in (44 cm)
  - Width: 7 in (18 cm)
  - Depth: 21.65 in (55 cm)
  - Weight: 66 lb (29.9 kg)
- Furniture Stand
  - Height: 60.5 in (154 cm)
  - Width: 35.4 in (90 cm)
  - Depth: 36.8 in (94 cm)
  - Weight: 62 lb (25 kg)

Power

- Autoswitching 100-240 V, 60/50 Hz for global use
- Processor 100-240 V, 60/50 Hz, 5 A
- Monitor 100-240 V, 60/50 Hz, 0.65A @ 100 V, 0.30A @ 240 V
- 203.9 W (maximum)
- 696 BTU/hour

Security Features

- IP Filtering lets user accept or deny connections from a specific IP address
- Secure Erase security feature overwrites file three times during job deletion
- Backup and Restore
- Windows XPe Pro FES now utilized for more secure operation
- Removable hard drive (option)
- Security updates available through automated system updates
- User Authentication via LDAP
- IP Sec Support provides security to IP Protocols through encryption and anauthentication mechanism
- SSL/TLS support
- Certificate Management
- Encryption of critical information
- IPv6 support

For more information on the EX Print Server, Powered by Fiery for the Xerox DocuColor 7002/8002 Digital Presses, please contact your Xerox representative, call 1-800-ASK XEROX, or visit us online at www.xerox.com.

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